## Index of Claims



Application No.

09/955,795

Examiner

Applicant(s) **DUNIFON ET AL** 

**Art Unit** 

Michael P Colaianni

I

1731

Rejected Allowed

(Through numeral) Cancelled

Restricted

Non-Elected N

Interference

**Appeal** Α 0 Objected

CI	aim	Date							Cla	aim	1	Date								]	Claim				
Final	Original	6/16/03				İ			i			Final	Original											Final	Original
	1	Ń			Ĺ.		1			<u> </u>			51	T	t	†	t-	† -		_		<u> </u>	1	<u> </u>	101
<u> </u>	2	Į.			L	L		L	<u></u>	.	]		52	L		L							]		102
<u> </u>	3	Ŋ.	L	ļ_	ļ	ļ_	<u> </u>	<u> </u>	$\perp$	. _			53			<u> </u>		L_							103
<u> </u>	4_	N			⊢-	1	<b>↓</b>		↓_	╀.	1	ļ	54	ļ.,	<u> </u>	╙	Ĺ	L		L.,					104
-	5	V		ļ	ļ	$\vdash$	_	$\perp$	1_	┦	4		55	↓.	ļ	<u> </u>	L	_	_	L					105
<u> </u>	6	V V	<u> </u>		┝-	╁		$\vdash$	+	∔	-		56	╄	<u> </u>	ـــ	<b> </b>	_				_	1	L_	106
_	8	v		<u> </u>		$\vdash$	╂	╀	╄	+	-	ļ.—	57	-	i	-	-	<u> </u>	_	<u>_</u>		-			107
-	9	V		-	$\vdash$	┾-	╁	┼	╁	⊬	-		58 59	<b>∔</b>	₩.		-		_			ļ	-		108
<u> </u>	10	v		-	ł·—		+	+	+	-∤—	┨	}	60	┼	-	+ -	├	-				_	1	<u> </u>	109
<b> </b>	11	V				╁	<del> </del> :	╁╌	╁	╁	+	ļ.——	61	╁	$\vdash$	-	-						ł		110
	12	V	-	_	-	+-	$\vdash$	+-	╁		1		62	+ -	┢	ł		_	-	Н	_	<del> </del> —	1		112
F -	13	v	—	_	<u>-</u>	1	1	+	+	†	1	·	63	┢	$\vdash$	<del> </del>	$\vdash$				_		ł		113
	14	V				$\vdash$	1-	T	$\vdash$		1	·	64	$\vdash$	$\vdash$	<u> </u>	$\vdash$					-	1		114
	15	v					T	1-	Τ.	T	1		65	1	<u> </u>		-								115
	16	Ý					Γ		T		1		66	T	<b>-</b>								ĺ		116
	17									T			67				-		_				1		117
	18										]		68	Γ	1		i						i		118
	19						_				]		69			Γ.							ĺ		119
	20		_			ļ		ļ	<u> </u>				70	ļ											120
<u> </u>	21	_	$\dashv$			_	$\perp$	<u> </u>	L	_			71	<u> </u>	L	l _									121
	22	_	$\rightarrow$				$\vdash$	_	L.				72		<u> </u>	ļ	<u></u> ,			_					122
	23	_	_	_			Ļ	_		╄	-		73		ļ	_				_					123
-	24	∤	_				<b>⊢</b>	<u> </u>	ļ	-			74		L	<u> </u>				_				<u></u>	124
	25 26		$\dashv$	- +		-	-		ļ	├	-		75	_	Ļ		-			_	$\Box$			L	125
ļ	27		-	-		_	<del> </del>		<del> </del> —				76	_				_	-		$\rightarrow$				126
-	28		$\dashv$			-	<b>-</b>	H	<del> </del>				77 78		L			$\dashv$	$\dashv$	-	_				127
-	29	-		$\dashv$			-	H		├.			79	-	-	-	+		$\rightarrow$	-	-			<u> </u>	128 129
1.—	30		_		-			_			1	- +	80	-			-	-	+	$\rightarrow$	. +	$\dashv$			130
	31	一	$\dashv$		_	-	<u> </u>	-	<u> </u>	<del> </del> —	i l		81	-			-	-	-		+	-		l	131
1	32			-		_			-		1 1	- $+$	82	$\vdash$	Н		- 1	$\dashv$		$\dashv$	-	$\dashv$		-	132
	33	Ť	$\Box$										83				$\neg$	1	— t	$\dashv$	— †	$\neg$			133
	34		$\exists$	İ					_	1			84	-			$\neg$	$\dashv$	_	$\dashv$	_ t			l	134
	_35												85					$\neg$	$\exists$		_			<u> </u>	135
	36		$\perp$										86					ヿ	.	T					136
	37	_	$\perp$	_						L			87												137
I —	38	_	_		[			_			ļļ		88						$\Box$						138
	39		$\perp$	4	_			$\perp$		Ш			89												139
	40	-	_	- 4	-1		_	_		L.,			90	_	_		ļ	_	$\perp$	$\perp$	_	_			140
<u> </u>	41	$\dashv$	-	_			-	$\rightarrow$		Щ	-		91	_		_	_	_		$\perp$					141
$\vdash$	42	-+		$\dashv$	+		-	}		<u> </u>	-		92		_	_ [	- 4	$\dashv$	_	_	-↓		ļ		142
<u></u>	43	$\dashv$	+	-+			-	$\dashv$		-	}	$\dashv$	93	_	_		- 4		-	_	$\rightarrow$	_			143
-	45	$\dashv$	+	$\dashv$	$\dashv$		-		_		ŀ	+	94	-1	$\dashv$	-+	-+	$\dashv$		_	<b>-</b> ∤				144
	46	-			ł	ļ	!	I	Ī		Ī		95 96		-		-+	+	-+	+	+	닉	1		145
	47	+	$\dashv$		$\dashv$		$\dashv$		-		}	+	97	$\dashv$	$\dashv$	$\dashv$		+	-+	-	$\dashv$	$\dashv$			146
$\vdash$	48	+	+	$\dashv$	$\dashv$	$\dashv$		+	$\dashv$	$\dashv$	}		98		<b>-</b> ∤	$\dashv$	$\dashv$	$\dashv$	$\dashv$		-+	$\dashv$			147 148
	49	-+	+	+	+	+	- †	-+	$\dashv$	-	1	-+	99			$\dashv$	-+	+	$\dashv$	+	-+	$\dashv$	ŀ		149
-	50	$\top$	$\top$	$\dashv$	- †		+	1	$\exists$	$\dashv$	1	-+	100	$\dashv$	-	$\dashv$	-+	<del> </del> -	$\dashv$	+	- $+$	$\dashv$	ŀ		150
				_	_	_	1	-	1							- 4					1_		ι		100

Cl	Claim			Date										
			Т	T	Т	Ť	Ť	Τ.	.1-	$T^-$				
Final	Original							ı						
	101		T	1-	1	$\top$	1	†-	1-	1				
	102		1			1	T	T	†"-					
	103					T.			T					
	104		$\prod$						Ī					
L	105				ΙŢ		L.							
	106		<u> </u>	┸			L	$\perp$						
	107		L.		1_	$\perp$	$\perp$	$\perp$						
	108		_	╄.	1	$\perp$	. _	$\perp$	1	$\perp$				
	109		ļ_	$\bot$	4	$\downarrow$	╁	1		ļ				
-	110		ļ	1	+	$\perp$	$\bot$	1	.	ļ				
	111		┢	+	$\vdash$	+		╁.	<del> </del>	_				
	112 113		├	+	+	+	∔-	-	<del> </del>	—				
-	113		-	+	+-	+	+	+	<b>-</b>	—				
	115		-	┿	╁	+.	⊬	+-	+	₩				
-	116			+-	+	+	+	+	╁	┼				
<del></del>	117		⊢	┼	+	+	╁	+	╁	+				
	118		-	╁	+	· · –	+	+-	╁	╁				
-	119		⊢	+	+		+	<del> </del>	╁	╂─				
<b>—</b>	120	_	$\vdash$	+	╁	+	╁	+	+	+				
1	121		<del> </del>	†	+	$\vdash$	$\vdash$	╁	+	+				
· · · · · · · · · · · · · · · · · · ·	122		<u> </u>	t	+	$\vdash$	+-	<del> </del>	╁╌	+				
	123			t	+	1	╁-	✝	╆~	$\vdash$				
	124			+	1	†	t	T	t	1				
	125	-		T	t-	$\vdash$	1 -		1	$\vdash$				
	126			$\top$	t	t	1-	t	† -	$\Box$				
	127			1		T .	T	T	1	T-1				
	128					T	Ī							
	129				İ			T		T "1				
	130				L									
	131								L.					
	132				L.	<u> </u>								
<u> </u>	133	_		1_	L.	↓_		ļ		Ш				
$\vdash$ $\downarrow$	134			L	_				$\perp$	Ш				
$\vdash$	135			ļ	<u> </u>	_	<u> </u>	_	<u>L</u>	Ш				
-	136			<u> </u>		<u> </u>	<u> </u>	<u> </u>	L-	$\sqcup$				
-	137			-	├-	┞	<u> </u>	ļ	<u> </u>	L				
$\vdash$	138	$\dashv$		<u> </u>	├	-		<u> </u>	_	<u> </u>				
+	139	$\dashv$		<del> </del> _	-	<b> </b>	-	├-		Ш				
	140 141	$\dashv$		<del> </del>	-	_	<u> </u>	—	<u> </u>	H-I				
-	142	$\dashv$		<del> </del> —			_	_	<del> </del>	Н				
<b>├─</b>	143	$\dashv$			$\vdash$	<del> </del>	-	-	-	Н				
+	144	$\dashv$		_	$\vdash$	$\vdash$		$\vdash$	<del> </del>	H				
1	145	$\dashv$		<del> </del> —	<u> </u>	$\vdash$	-	$\vdash$		$\vdash$				
1	146	$\dashv$	_		İ	i	<del>-</del>	$\vdash$	-	H				
	147		_		_	-	<u> </u>	$\vdash$		$\vdash$				
<del>                                      </del>	148	+				-		<del> </del>		$\dashv$				
	149	$\dashv$			Н-	$\vdash$	-			$\vdash \vdash$				
	150	$\dashv$						<u> </u>						
V														